

In the Description:

Amend page 5, lines 5-13 as follows:

The second quantity, $(1-K_{LO}/NL)$, of Equation (1) is proportional to a difference between unity and a quantity proportional to a reciprocal of the chopper divide ratio, NL , where K_{LO} is a proportionality constant dependent generally on the VCO Divide Ratio. The second quantity, $(1- K_{LO}/NL)$, may be express more generally as $(1- m*K_{LO}/NL)$, where variable "m" is either +1 or - 1, corresponding to the chopper mode. The relationship may ~~[this be]~~ also be expressed as $(1+/- K_{LO}/NL)$. The $m=-1$ mode corresponds to a chopper output product of $(f_{RX} - f_{LO} - 2f_{CHOP})$, and the $m=+1$ mode corresponds to a chopper output product of $(f_{RX} - f_{LO} + 2f_{CHOP})$.